# NEBRASKA WEATHER & CROPS

5-29-79

ebraska Crop & Livestock Reporting Service

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Release 5/29/79

Week Ending 5/27/79

Economics, Statistics, & Cooperatives Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service

# NW NC NE SW C EC SW SC SE

Nebraska Department of Agriculture Division of Agr'l Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

### WEATHER

Precipitation occurred in isolated showers across the State with great variability in amounts. Rainfall averaged near a tenth of an inch. Fairbury received an inch from two showers. Temperatures were near normal averaging around 60 degrees with highs in the 80's and lows in the 40's.

### GENERAL

Fieldwork and row crop planting made rapid progress as drying weather continued throughout the week. An average of 6.1 days were suitable for fieldwork.

Topsoil moisture supplies were reduced last week but were still rated adequate in 82% of the counties while 18% rated as short. Subsoil moisture, supplies were rated 94% adequate and 6% short. A year ago, topsoil moisture supplies were rated 83% adequate and 17% short. Subsoil moisture supplies were considered 91% adequate and 9% short.

Farm fuel supplies continued to tighten as 5% of the counties reported shortages of diesel severe enough to delay fieldwork. Seventy-five percent of the counties report supplies as "tight," implying slow or late delivery. Gasoline supplies, although 40% tight,

were not reported to be limiting fieldwork. The balance, or 60%, reported gasoline supplies to be adequate. Supplies of LP gas were considered adequate.

# CROPS

The winter wheat crop was rated 39% good, 58% fair, and 3% poor. Some additional poor wheat fields were being destroyed last week due to poor stands. Seventy percent of the acreage has reached the jointing stage as compared with 85% a year ago. Less than 5% was heading as compared with 15% a year ago.

Corn planting reached 85% completion as compared with last year and normal of 90%. Emergence stood at 35%, slightly behind last year's 50%.

Sorghum planting progressed to 30% completion, somewhat behind last year's 40% and the normal of 55%.

Soybean planting was reported to be 30% complete as compared with 35% a year ago and normal progress of 50%.

### LIVESTOCK

Pasture and range feed supplies were rated as 85% adequate and 15% short. Forage growth continued to be slow. More cattle were being moved to summer pastures last week.

## Precipitation, April 1 - May 26, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.10	.10	.10	.10	.00	.10	.00	.20
Total since April 1	2.60	3.90	6.10	5.20	6.40	2.60	5.50	5.20
Normal since April 1	4.28	4.68	5.49	5.09	5.72	4.37	5.13	6.06

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 26, 1979

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.06	.01 T11 15 .19 .32 .15	.07	.23	2 7	.04	.25 T .10		0 .50 T	.01 0	.33	0000	75	0 0	1.50	7
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<del></del>	TEMPERATURE AND PRE	CII I I I I I I I I I I I I I I I I I I	Temperature Temperature							
	Station	Exti	emes	Mean	Departure	Total Inches 1/				
	···	Max	Min	Mean	Departure					
1M	Chadron	. 88	, 38	62	` <del></del>	T				
•	Scottsbluff	87	·47	64	· +5	.10				
	Sidney	82	40	58		.03				
IC	Burwell	83	33	58		0				
	Valentine	1 <b>86</b>	37	60	· +1	.23				
E	Norfolk	83	42	61	-2	T				
	Sioux City	78	39	60	-3	.04				
EN	Grand Island	82	· 40	60	-3	0				
C	Lincoln	85 *	40 `	61	-4	0				
_	Omaha	81	, 45	) 63	0	.02				
W	Imperial	<b></b> ,	, <del></del>							
**	North Platte	85	34	60 <sup>°</sup>	-1	${f T}$				

<sup>1/</sup> Precipitation totals not included in maps above.

NEBRASKA
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